

Jessie is postdoc at the Interactive Robotics Group of MIT. Her research interests include human robot/automation interaction, human factors in high risk scenarios and user experience design. The aim of her current project is to model the complex relationships between trust in and dependence on imperfect automation and to develop design solutions that facilitate better automation reliance. Jessie earned a PhD and a Master's degree in human factors engineering, from Nanyang Technological University, Singapore.